

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	15	("20030007236" "2896507" "3309162" "3424513" "4037929" "4289379" "5541776" "5574598" "5636052" "5710656" "5825528" "6181485").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/07 13:01
L23	1497	(electrode\$2 near5 substrate) same droplet	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/07 13:02
L24	1976	(electrode\$2 near5 substrate) same droplet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 13:02
L25	47	24 and (guid\$3 near5 droplet) and light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 13:04
L26	4	("6004752" "6068818").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 13:05
L27	44	("3950738" "3995190" "4283773" "4563419" "4580895" "4584075" "4594135" "4751177" "4787963" "4807161" "4816418" "4822566" "4828979" "4908112" "5063081" "5074977" "5075077" "5096669" "5096807" "5125748" "5126022" "5143854" "5164319" "5166063" "5200051" "5202231" "5219726" "5227265" "5234566" "5242797" "5304487" "5312527" "5433819" "5434049" "5445525" "5516698" "5527670" "5527681" "5605662" "5632957" "5653939" "5677195" "5681751" "5849486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/07 13:10

EAST Search History

S1	129	McEntee.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/05 16:42
S2	39	S1 and John.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/05 16:49
S3	1407	Bass.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/05 16:49
S4	50	S3 and Jay.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/05 16:52
S5	225	"6,232,072"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/05 16:53
S6	12	("6232072").URPN.	USPAT	OR	OFF	2005/12/05 16:59
S7	32803	Scott.in.	USPAT	OR	OFF	2005/12/05 16:59
S8	232	S7 and Alexander.in.	USPAT	OR	OFF	2005/12/05 16:59
S9	95	S8 and (light or optical)	USPAT	OR	OFF	2005/12/05 17:03
S10	8118	(substrate and (illumina\$4 or light) and (electric near4 charge))	USPAT	OR	OFF	2005/12/05 17:05
S11	2696	S10 and (array)	USPAT	OR	OFF	2005/12/05 17:05
S12	906	S11 and mask	USPAT	OR	OFF	2005/12/05 17:05
S13	77	S12 and (piezoelectric)	USPAT	OR	OFF	2005/12/05 17:06
S14	14	("5991066").URPN.	USPAT	OR	OFF	2005/12/23 14:55

EAST Search History

S15	63	("2681380" "2682010" "2733501" "3517126" "3600798" "3678196" "3746785" "3746911" "3886310" "3896338" "4229732" "4387964" "4441791" "4592628" "4615595" "4680579" "4698602" "4710732" "4728174" "4744636" "4765717" "4784883" "4786149" "4805038" "4826293" "4884874" "4956619" "5083857" "5085497" "5142405" "5172262" "5196767" "5280277" "5287215" "5416514" "5442414" "5444566" "5448314" "5452024" "5471341" "5493439" "5504614" "5508738" "5535047" "5552925" "5557177" "5567334" "5579151" "5600383" "5631782" "5636070" "5650881" "5669687" "5677784" "5706061" "5768009" "5774196" "5822110" "5926309").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 15:13
S16	0	((substrate) with ((insulat\$3 and conduct\$3) near3 layer)) and (light or illuminat\$4) and (droplet)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 15:15
S17	0	((substrate) and ((insulat\$3 and conduct\$3) near3 layer)) and (light or illuminat\$4) and (droplet)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 15:15
S18	0	(substrate) and (insulat\$3 and conduct\$3) and (light or illuminat\$4) and (droplet)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 15:16
S19	12647	(substrate) and (light or illuminat\$4) and (droplet)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 14:44
S20	7914	S19 and conduct\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 15:16
S21	401	S20 and (electrostatic near3 force)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 15:17
S22	15	("20030007236" "2896507" "3309162" "3424513" "4037929" "4289379" "5541776" "5574598" "5636052" "5710656" "5825528" "6181485").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 16:20
S23	39	"5,739,831"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 16:20

EAST Search History

S24	16	("5739831").URPN.	USPAT	OR	OFF	2005/12/23 16:26
S25	16	("5739831").URPN.	USPAT	OR	OFF	2005/12/23 16:29
S26	1	("4312009").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 17:27
S27	1	"6747806"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/23 17:27
S28	0	("2004/0101445").URPN.	USPAT	AND	OFF	2006/06/07 14:43
S29	12934	(substrate) and (light or illuminat\$4) and (droplet\$2) and charge\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 14:45
S30	7281	S29 and (electrode\$2 or ioniz\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 14:45
S31	2021	S29 and (electrode\$2 or ioniz\$4) and mask	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/07 14:46
S32	6	("4392142").URPN.	USPAT	AND	OFF	2006/06/07 15:10
S33	3	("5229233").URPN.	USPAT	AND	OFF	2006/06/07 15:23
S34	8	("3558310" "3811910" "4917978" "5028501" "5083959" "5229233" "5240798").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/06/07 15:24
S35	13	("5240798").URPN.	USPAT	AND	OFF	2006/06/07 15:27
S36	20	("5707684").URPN.	USPAT	AND	OFF	2006/06/07 17:42
S37	23	("6111251").URPN.	USPAT	AND	OFF	2006/06/07 19:23
S38	23	("6111251").URPN.	USPAT	AND	OFF	2006/06/07 19:23
S39	16	("3145156" "3635157" "4734228" "4816285" "5066512" "5120423" "5142343" "5283132" "5408109" "5644327" "5688551" "5807627" "5821690" "5844363" "5846595").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/06/07 19:41
S40	3	("6221438").URPN.	USPAT	AND	OFF	2006/06/07 19:45
S41	1147	((mask near4 (adher\$3 or laminat\$2 or bond\$3)) near5 substrate\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/11/09 17:14
S42	119	S41 and electrostatic	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/11/09 17:14

EAST Search History

S43	6	(electrode near4 pad\$2) same (plate near5 well\$2)	USPAT	OR	OFF	2006/11/11 13:01
S44	21	(electrode near4 pad\$2) same (plate near5 well\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/11 13:15
S45	37	(electrode\$2 near4 pad\$2) same (plate near5 well\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/11 13:15
S46	10	mcentee.in. and spray	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/01 13:11
S47	828	electrospray and circuit\$3 and electrode\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/01 15:01
S48	159	S47 and pad\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/01 13:16

EAST Search History

S49	135	("20010001455" "20010001460" "20010037979" "20020123153" "20020158027" "20020172618" "20020172619" "3150442" "3538744" "3669881" "3738759" "3915652" "3921916" "4007464" "4056324" "4092166" "4209696" "4356722" "4366118" "4369664" "4403234" "4437103" "4459267" "4480259" "4489259" "4490728" "4590482" "4593728" "4683042" "4708782" "4728392" "4733823" "4842701" "4879097" "4891120" "4908112" "4983038" "4999493" "5015845" "5110745" "5126022" "5132012" "5162650" "5180480" "5182366" "5245185" "5269900" "5283036" "5294426" "5296114" "5296375" "5302533" "5304487" "5306621" "5316680" "5328578" "5331159" "5332481" "5334310" "5338427" "5349186" "5374834" "5376252" "5387329" "5401376" "5401963" "5415841" "5421980" "5423964" "5427946" "5429734" "5431807" "5445324" "5453185" "5481110" "5486335" "5493115" "5495108" "5498392" "5501883" "5501893" "5505832" "5512131" "5512451" "5523566" "5536939" "5541408" "5563639" "5572023" "5608217" "5640010" "5641400" "5644131" "5647979" "5652427" "5705813" "5716825" "5747815" "5750988" "5779868" "5789746" "5800692" "5804022" "5856082" "5872010" "5876957" "5877495" "5917184" "5917185" "5969351" "5969353" "5972187" "5993633" "5994696" "6005245" "6007775" "6032876" "6060705" "6066848" "6068749" "6110343" "6114693").PN. OR ("6171875" "6245227" "6394942" "6417510" "6432311" "6454938" "6461516" "6464866" "6596988" "6627882" "6633031").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 13:51
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EAST Search History

S50	22409	electrode\$4 near3 pad\$2	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 13:52
S51	27	S50 and (deposit near4 fluid)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 13:54
S52	5	("20010046682" "20030144029" "5182216" "6022700" "6171780").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 13:55
S53	1	("4835102").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 13:56
S54	5	("20010046682" "20030124029" "5182216" "6022700" "6171780").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 13:56
S55	61863	"438"/\$ and electrode\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/01 16:53
S56	15	"6565727"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/01 16:53
S57	10	("4418346" "4582391" "4636785" "4701021" "5181016" "5472577" "5571410" "5731792" "5980719" "5992820").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 16:58
S58	6	("6565727").URPN.	USPAT	AND	ON	2007/03/01 17:00
S59	23	("20010026935" "20020043463" "20040055536" "20040055891" "20040058450" "4583824" "5194862" "5495077" "5632876" "5750015" "5858188" "6007690" "6136212" "6203981" "6258606" "6294063" "6318970" "6369954" "6449081" "6454924" "6473492" "6565727" "6733645").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 17:06
S60	18	"204"/\$ and (ionized near3 drop\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 17:10
S61	500	"204"/\$ and (ioniz\$5 same drop\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 17:11
S62	389	S61 and electrod\$3	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 17:12

EAST Search History

S63	16	("4675300" "4908112" "5006473" "5126022" "5286356" "5296116" "5302264" "5498324" "5571410" "5585069" "5593838" "5603351" "5605662" "5630924" "5643738" "5858187").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 17:15
S64	14	("4748043" "4861988" "4926056" "5345079" "5495108" "5504329" "5559326" "5752663" "5868322" "6207954" "6245227" "6284113" "6326616" "6350617").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 19:36
S65	15	"6565727"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 19:36
S66	1	"20040050701"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/01 19:44
S67	499	electromigration and jetting	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/01 19:44
S68	198	S67 and electrode\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/01 19:44
S69	8	"5103763"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 15:02
S70	1	"20040050701"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 16:52
S71	1	((hele near4 shaw) same cell) and ((ioni\$3 or charged) same drop\$3) and (jet)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 16:55
S72	1	((hele near4 shaw) same cell) and ((ioni\$3 or charged) same drop\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 16:55
S73	40	((hele near4 shaw) same cell)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 17:01

EAST Search History

S74	4	"5249864"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 17:04
S75	64	"6004752"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 17:04
S76	126	"6068818"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 17:05
S77	64	"6004752"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 17:07
S78	126	"6068818"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/02 17:07
S79	0	"20050047972"	USPAT	OR	OFF	2007/03/13 19:31
S80	0	"20050047972"	USPAT	OR	OFF	2007/03/13 19:31
S81	2	"20050047972"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 19:31
S82	3	("3797310" "4527908" "5172979").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/30 12:18
S83	2	"20040050701"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 19:21